Atty. Dkt. No. 081356-0251



HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Takashi ISHIHARA

Title:

PURIFICATION OF HUMAN MONOCLONAL ANTIBODY

AND HUMAN POLYCLONAL ANTIBODY

Appl. No.:

10/551,182

371(c) Date:

9/29/2005

Examiner:

Unassigned

Art Unit:

Unassigned

Confirmation Number:

Unassigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicant respectfully requests that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

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13 June 2006

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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to regional to a collection of information unless it contains a valid OMB control number. Substitute for form 1449B/PTO Complete if Known INFORMATION DISCLOSURE Application Number 10/551,182 STATEMENT BY APPLICANT Ming Date 09/29/2005 Tat Named Inventor Takashi ISHIHARA Date Submitted: June 13, 2006 poup Art Unit Unassigned STRAD! Examiner Name (use as many sheets as necessary) Unassigned **Attorney Docket Number** 081356-0251 Sheet

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number	Kind Code ² (if known)	Document	Cited Document MM-DD-YYYY	Figures Appear
/D.S./	C1	5 429 746		SHADLE et al.	7/4/1995	
/D.S./	C2	5 118 796		PRIOR et al.	6/2/1992	
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	Examiner Initials*	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)		Kind Code⁵	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	1e	
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	/D.S./	C4	WO	02/22079	A	ATOPIX PHARMACEUTICALS CORP et al.	3/21/2002			

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	lnclude name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and published.		Le		
/D.S./	C5	RL FAHRNER et al., "Performance comparison of Protein A affinity-chromatography sorbents for purifying recombinant monoclonal antibodies", BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY, vol. 30. no. 2, 1999, pp. 121-128.			

Examiner		Date	05/06/2008
Signature	/David Saunders/	Considered	03/00/2005

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.